



DEPARTMENT OF PUBLIC UTILITIES SAFETY POLICY MEMORANDUM

POLICY NUMBER: 19	DATE: April 17, 2002
TITLE: Traffic Control	APPROVED BY: Martin McIntyre

REFERENCE

Division 12, Section 25301, California Vehicle Code

Title 8, California Code of Regulations, Chapter 4, Subchapter 4, Section 1597 - 1599

Manual of Traffic Controls for Construction and Maintenance Work Zones - 1990

POLICY

Where a hazard exists to employees because of traffic or haulage conditions at work sites that encroach upon public streets or highways, a system of traffic controls in conformance with the California Department of Transportation *Manual of Traffic Controls for Construction and Maintenance Work Zones - 1990* shall be required to abate the hazard. Work crews whose duties encroach upon public streets or highways must have a copy of the manual at the worksite.

Additional means of traffic control, such as continuous patrol, detours, barricades, or other techniques for the safety of employees may be employed.

WARNING LIGHTS AND DEVICES

When public utility vehicles are parked, stopped or standing in roadway, shoulder or in close proximity to the road shall display warning devices as follows:

During daylight warning devices shall consist of either:

A warning flag or barricade stripping on the front and rear end of the vehicle.

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A warning flag, sign, or barrier on the highway not more than 50 feet in advance of the vehicle and not more than 50 feet to the rear thereof, except that in zones where the speed limit is in excess of 25 miles per hour the 50 foot distance may be increased up to 500 feet from the vehicle as circumstances may warrant.

During darkness the warning devices shall consist of either:

One or more flashing amber warning lights on the vehicle giving warning to approaching traffic from each direction.

A warning light, flare, fusee, or reflector on the highway not more than 50 feet in advance of the vehicle and not more than 50 feet to the rear thereof, except that in zones where the speed limit is in excess of 25 miles per hour where the 50 foot distance may be increased up to 500 feet from the vehicle where circumstances may warrant.

The provisions above do not prevent the display of both types of warning devices during daylight or darkness.

During either daylight or darkness, no warning device is necessary if the vehicle is equipped with flashing warning lights visible to approaching traffic from each direction.

Employees (on foot) exposed to the hazard of vehicular traffic shall wear orange warning garments such as vests, jackets, or shirts. During rainy weather, employees exposed to the hazard of vehicular traffic may wear orange or yellow rainwear.

During hours of darkness, warning garments shall be outfitted with reflectorized material. The reflective material shall be either orange, white (including silver-colored reflective coatings or elements that reflect white light), yellow, fluorescent red-orange, or fluorescent yellow-orange.

FLAGGERS

Flaggers shall be utilized at locations on a construction site where barricades and warning signs cannot control the moving traffic.

When flaggers are required, they shall be placed in relation to the equipment or operation so as to give effective warning.

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Flaggers exposed to the hazard of vehicular traffic shall wear orange warning garments such as vests, jackets, or shirts. During rainy weather, employees exposed to the hazard of vehicular traffic may wear orange or yellow rainwear.

TRAINING

Flaggers shall be trained in the proper fundamentals of flagging moving traffic before being assigned as flaggers.

Employees participating in setting up traffic control devices shall be trained in the proper methods of establishing traffic controls as outlined in *Manual of Traffic Controls for Construction and Maintenance Work Zones - 1990*.